202-371-5950

WINSTON & STRAWN LLP

2/23/2005 4:32 PAGE 001/006

Fax Server

AKIMA-DTSV 2 4 FEB 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: M. Cannata et al.

Confirmation No.: 1745

Application No.: 09/590,099

Group Art Unit: 2157

Filed: June 9, 2000

Examiner: Moustafa Meky

For: WEB-BASED GROUPWARE SYSTEM Attorney Docket No.: 7663-4098

REQUEST FOR CORRECTION OF FILING RECEIPT

Office of Initial Patent Examination **Customer Service Center** Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

A Filing Receipt for the above-identified application has been received and the following corrections are respectfully requested.

At "Foreign Applications," please replace the priority application information with the following: -- CANADA 2,221,790 11/19/1997 --. Specifically, the filing date for the priority application is listed incorrectly in the Filing Receipt. The correct date is November 29, 1997 as evidenced by the front page of U.S. Patent No. 6,223,177 B1, which is the parent to the present application, and further evidenced by the certification from Canadian Intellectual Property Office, copies attached.

A marked-up copy of the Filing Receipt with the requested changes noted thereon is enclosed.

NY:921291.1

202-371-5950

2/23/2005 4:32

PAGE 002/006

Fax Server

FROM: WINSTON & STRAWN LLP

No fee is believed to be due for this submission. Should any fees be required, however, please charge such fees to Winston & Strawn LLP Deposit Account No. 50-1814.

Respectfully submitted,

1/21/05

Allan A. Fanucci

(Reg. No. 30,256)

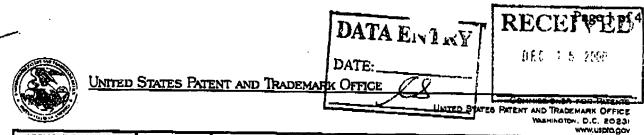
WINSTON & STRAWN LLP Customer No. 28765

202-371-5771

PAGE 003/006

Fax Server

FROM: WINSTON & STRAWN LLP



APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY.DOCKET.NO | DRAWINGS | TOT CLAIMS | IND CLAIMS | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

Fasken Martineau DuMoulin LLP Box 20 Toronto Dominion Centra Suite 4200 Toronto Dominion Bank Tower Toronto, ON M5K 1N6 CANADA FILING RECEIPT
MUNICIPAL PROPERTY TO COOCCOOCCOOCCESSOS 1-

Date Mailed: 12/04/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Michael J. Cannata, Thornhill, CANADA; Richard Lee, Thornhill, CANADA; Matthew Powell, Thornhill, CANADA; Ryan Ramasra, Thornhill, CANADA; Gerald William Smith, Thornhill, CANADA;

Continuing Data as Claimed by Applicant

THIS APPLICATION IS A CIP OF 09/195,905 11/19/1998 WHICH IS A CIP OF 08/955,569 10/22/1997 ABN

Foreign Applications

-CANADA 2,221,790 10/224887 CANADA 2,221,790

11/19/1997

If Required, Foreign Filling License Granted 08/22/2000

" SMALL ENTITY "

Title

Web-based groupware system

Preliminary Class

707

202-371-5950 2/23/2005 4:32 PAGE 004/006 Fax Server

WINSTON & STRAWN LLP

Page 2 of 4

/ata entry by : BATES, DIANA

Team : OIPE

Date: 12/04/2000

FOR BIR ONE COMO TIM DOM DOM ROW FORD CHAI ONE CHAI FORD COM COMO COM COM DATA CHAI CHAI CHAI CHAI FOR FAUL FOR



FROM:

Office de la propriété intellectuelle du Canada

Canadian intellectual Property Office

Un organisme d'Industrie Canada

WINSTON & STRAWN LLP

An Agency of Industry Canada

Bureau canadien des brevets Certification

La présente atteste que les documents ci-joints, dont la liste figure ci-dessous, sont des copies authentiques des documents déposés au Bureau des brevets. Canadian Patent Office

This is to certify that the documents attached hereto and identified below are true copies of the documents on file in the Patent Office.

Specification and Drawings, as originally filed, with Application for Patent Serial No: 2,221,790 on November 19, 1997 by CHANGEPOINT INTERNATIONAL CORPORATION, assignee of Charles E. Tatham, Randall N. Remme and Gerald W. Smith, for "Web-Based Groupware System".

December 11, 2000

Date

Canadä



FROM: WINSTON & STRAWN LLP



(12) United States Patent

Tatham et al.

(10) Patent No.:

US 6,223,177 B1

(45) Date of Patent:

Apr. 24, 2001

(54)	NETWORK BASED GROUPWARE SYSTEM				
(75)	Inventors:	Charles Edward Tatham, Toronto; Randall Nelson Remme, Bolton; Garald William Smith, Newmarket, all of (CA)			
(73)	Assignes:	Involv International Corporation, St. Michael's (BB)			
(*)	Notice:	Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.			
(21)	Appl. No.: 09/195,905				
(22)	Filed:	Nav. 19, 1998			
	Rel	ated U.S. Application Data			
(63)	Continuatio	n-in-part of application No. 08/955.569, filed on			

(63)	Continuation-in-part of application No. 08/955,569, filed on Oct. 22, 1997.
------	---

(0) Foreign Application Priority Data			
	(CA)	19, 1997	Nov.
		Int. CL?	(51Y

(5	2)	U.S. C	l	709/225; 713/		
					•	

(58) Field of Search . 707/10, 9, 100, 707/200, 1, 2, 5, 102, 104, 203, 205; 705/8; 709/203-206, 217-219, 223, 225; 713/202, 200, 201; 345/330, 329, 331; 711/159

(56)References Cited U.S. PATENT DOCUMEN'IS

5,208,912 * 5/19	993 Naksyama et al	709/203
	994 Wilber	
5,392,400 • 2/19	995 Berkowitz et al	709/203
5,432,934 + 7/19	995 Levio et al	713/200
5.548.506 * B/19	996 Srinivasan	705/8
5,555,375 • 9/19	996 Sudama et al	709/226
	V96 Yoshizawa	345/330
5,572,643 * 11/19	996 Judson	709/218
5,581,702 * 12/19	995 McArdie et al	709/204

5,606,693 *	2/1997	Nilsen et al	707/10
5,781,909	7/1998	Logan et al	707/200
5.790.785	8/1998	Khig et al	713/202
5.790.790	8/1998	Smith et al	709/206
5.793.972 *	8/1998	Shane	709/219
5,809,242 *	9/1998	Shaw et al	709/217

(List continued on next page.)

FOREIGN PATENT DOCUMENTS

OTHER PUBLICATIONS

Backer, Andreas et al., "DocMan: A Document Management System for Cooperation Support," Proceedings of the Twenty-Ninth Hawaii International Conference on System Sci-

cocc, Jan. 3-6, 1996, vol. 3, pp. 82-91." Hiltunen, Matti et al., "Access Control in Wide-Area Networks," Proceedings of the 17th International Conference on Distributed Computing Systems, May 27-30, 1997, pp. 330-337.*

Yavatkar, Rajendra et al., "Clique: A Toolkit for Group Communication using IP Multicast," Proceedings of the First International Workgroup on Service in Distributed and Networkd Environments, Jun. 27-28, 1994, pp. 132-138.*

Primary Examiner-Hossin T. Alam Assistant Examiner—Shahid Alam (74) Attorney, Agent, or Firm-Kevin Pillay; Fasken Martineau Dumoulin LLP

ABSTRACT

The present invention relates to a system for providing a communication network, comprising: an intranet-connected server having input and access capabilities; a means on the server for receiving instructions input from a first user and for creating a dedicated intranet site based on the received instructions; means to communicate existence of the dedicated intranet site to a nominated second user; means to access contents of the dedicated intranet site by the second user via a web-browser installed on the second user, and means to store information in the dedicated intranet site input via a web-browser installed at the first or the second uscr.

15 Claims, 8 Drawing Sheets

